L Number	Hits	Search Text	DB	Time stamp
1	30	InGaAlAs with barrier	USPAT;	2002/12/11 13:15
			US-PGPUB	•
2	394302	@AD>20000107 or @RLAD>20000107	USPAT;	2002/12/11 13:15
	,		US-PGPUB	,
3	24	(InGaAlAs with barrier) not (@AD>20000107 or	USPAT;	2002/12/11 13:57
		@RLAD>20000107)	US-PGPUB	
4	103	semi-insulating and InP and InAlAs and p-type	USPAT;	2002/12/11 13:57
	_		US-PGPUB	
5	91	(semi-insulating and InP and InAlAs and p-type) not	USPAT;	2002/12/11 13:58
_		(@AD>20000107 or @RLAD>20000107)	US-PGPUB	
-	8670	III-V	USPAT;	2002/12/09
	,		US-PGPUB	13:03
-	220	InGaAlAs	USPAT;	2002/12/09
	,		US-PGPUB	13:04
-	30	(barrier or barriers) with InGaAlAs	USPAT;	2002/12/09
			US-PGPUB	13:04
-	24	((barrier or barriers) with InGaAlAs) not (@AD>20000107 or	USPAT;	2002/12/09
	, ,	@RLAD>20000107)	US-PGPUB	13:05
-	1	(((barrier or barriers) with InGaAlAs) not (@AD>20000107 or	USPAT;	2002/12/09
	,	@RLAD>20000107)) and 438/\$.ccls.	US-PGPUB	13:06
_	59	(438/518).CCLS.	USPAT;	2002/12/09
	. 97	(10-707	US-PGPUB	14:36
_	134	(438/604).CCLS.	USPAT;	2002/12/09
	-04	(430) 504),100=31	US-PGPUB	14:36
<u>-</u>	179273	barrier or barriers	USPAT;	2002/12/09
	-/ 3-/3	Data of Carriers	US-PGPUB	16:20
_	12132	InP or InGaP or InGaAs or InGaAsP or InGaAlAs or InAlAs	USPAT;	2002/12/09
1			US-PGPUB	16:20
- 1	269	438/761.ccls.	USPAT;	2002/12/09
ļ	209	430//01/01/01/0	US-PGPUB	14:38
	o	((barrier or barriers) with (InP or InGaP or InGaAs or	USPAT;	2002/12/09
' i	1	InGaAsP or InGaAlAs or InAlAs)) and 438/761.ccls.	US-PGPUB	14:39
_	108	438/767.ccls.	USPAT;	2002/12/09
-	100	430/70/.ccis.	US-PGPUB	14:39
_	2	((barrier or barriers) with (InP or InGaP or InGaAs or	USPAT;	2002/12/09
-		InGaAsP or InGaAlAs or InAlAs)) and 438/767.ccls.	US-PGPUB	14:39
_	0	((438/518).CCLS.) and ((barrier or barriers) with (InP or	USPAT;	2002/12/09
-	i	InGaP or InGaAs or InGaAsP or InGaAlAs or InAlAs))	US-PGPUB	14:39
	ا _ ا	((438/604).CCLS.) and ((barrier or barriers) with (InP or	USPAT;	2002/12/09
-	5	InGaP or InGaAs or InGaAsP or InGaAlAs or InAlAs))	US-PGPUB	14:39
	50040	438/\$.ccls.	USPAT;	2002/12/09
-	59243	430/ \$.ccis.	US-PGPUB	14:41
	0.40	((barrier or barriers) with (InP or InGaP or InGaAs or	USPAT;	2002/12/09
-	248	InGaAsP or InGaAlAs or InAlAs)) and 438/\$.ccls.	US-PGPUB	14:41
		(((barrier or barriers) with (InP or InGaP or InGaAs or	USPAT;	2002/12/09
-	199	InGaAsP or InGaAlAs or InAlAs)) and 438/\$.ccls.) not	US-PGPUB	14:44
	1		05-1 61 01	*4.44
		(@AD>20000107 or @RLAD>20000107)	USPAT;	2002/12/09
-	475000	PIN	US-PGPUB	14:42
ļ		(((()i		2002/12/09
<del>-</del>	4	((((barrier or barriers) with (InP or InGaP or InGaAs or	USPAT;	1
	İ	InGaAsP or InGaAlAs or InAlAs)) and 438/\$.ccls.) not	US-PGPUB	14:42
		(@AD>20000107 or @RLAD>20000107)) and PIN	TIODATE-	2000/10/20
-	195	((((barrier or barriers) with (InP or InGaP or InGaAs or	USPAT;	2002/12/09
		InGaAsP or InGaAlAs or InAlAs)) and 438/\$.ccls.) not	US-PGPUB	15:02
		(@AD>20000107 or @RLAD>20000107)) not (((((barrier or		
İ	ĺ	barriers) with (InP or InGaP or InGaAs or InGaAsP or		
		InGaAlAs or InAlAs)) and 438/\$.ccls.) not (@AD>20000107		1
	: I _	or @RLAD>20000107)) and PIN)	TIGDAT	
-	87	((barrier or barriers) with (InP or InGaP or InGaAs or	USPAT;	2002/12/09
	1	InGaAsP or InGaAlAs or InAlAs)) and PIN	US-PGPUB	15:02
-	68	(((barrier or barriers) with (InP or InGaP or InGaAs or	USPAT;	2002/12/09
		InGaAsP or InGaAlAs or InAlAs)) and PIN) not	US-PGPUB	15:02
ļ		(@AD>20000107 or @RLAD>20000107)		}
-	213	438/7.ccls.	USPAT;	2002/12/09
			US-PGPUB	16:15

-	1	((barrier or barriers) with (InP or InGaP or InGaAs or InGaAsP or InGaAlAs or InAlAs)) and 438/7.ccls.	USPAT; US-PGPUB	2002/12/09 16:16
-	233		USPAT;	2002/12/09
		(0)	US-PGPUB	16:16
-	36		USPAT;	2002/12/09
		InGaAsP or InGaAlAs or InAlAs)) and 438/31.ccls.	US-PGPUB	16:16
-	30		USPAT;	2002/12/09
		InGaAsP or InGaAlAs or InAlAs)) and 438/31.ccls.) not (@AD>20000107 or @RLAD>20000107)	US-PGPUB	16:18
-	162	438/32.ccls.	USPAT; US-PGPUB	2002/12/09 16:18
-	33	((barrier or barriers) with (InP or InGaP or InGaAs or	USPAT;	2002/12/09
		InGaAsP or InGaAlAs or InAlAs)) and 438/32.ccls.	US-PGPUB	16:19
	27	(((barrier or barriers) with (InP or InGaP or InGaAs or	USPAT;	2002/12/09
		InGaAsP or InGaAlAs or InAlAs)) and 438/32.ccls.) not	US-PGPUB	16:20
_	480	(@AD>20000107 or @RLAD>20000107)		
-	483	438/for.393.ccls.	EPO; JPO;	2002/12/09
_	115610	hamisa an hamisa	DERWENT	16:20
1	115618	barrier or barriers	EPO; JPO;	2002/12/09
		In Description of the Archael Control of the	DERWENT	16:20
-	11164	InP or InGaP or InGaAs or InGaAsP or InGaAlAs or InAlAs	EPO; JPO;	2002/12/09
_	1110	(harrier or harriers) and (I-D I-C-D C-D	DERWENT	16:20
	1119	(barrier or barriers) and (InP or InGaP or InGaAs or InGaAsP or InGaAlAs or InAlAs)	EPO; JPO;	2002/12/09
			DERWENT	16:21
-	0	438/for.393.ccls. and ((barrier or barriers) and (InP or InGaP	EPO; JPO;	2002/12/09
1		or InGaAs or InGaAsP or InGaAlAs or InAlAs))	DERWENT	16:21
	59	438/for.394.ccls.	EPO; JPO;	2002/12/09
1_		((harrier or harriers) and (IuD au Iu CaD X CA X CAD	DERWENT	16:21
	1	((barrier or barriers) and (InP or InGaP or InGaAs or InGaAsP	EPO; JPO;	2002/12/09
_	104	or InGaAlAs or InAlAs)) and 438/for.394.ccls. 438/for.396.ccls.	DERWENT	16:21
	134	436/101.390.ccis.	EPO; JPO;	2002/12/09
_	0	((barrier or barriers) and (InP or InGaP or InGaAs or InGaAsP	DERWENT	16:22
		or InGaAlAs or InAlAs)) and 438/for.396.ccls.	EPO; JPO;	2002/12/09
_	1173	(barrier or barriers) with (InP or InGaP or InGaAs or InGaAsP	DERWENT	16:24
	11/3	or InGaAlAs or InAlAs)	USPAT;	2002/12/10
_	10212	"different temperature"	US-PGPUB	12:40
	10212	amerent temperature	USPAT; US-PGPUB	2002/12/10 12:31
_	o	((barrier or barriers) with (InP or InGaP or InGaAs or	USPAT;	0000/10/10 10:01
		InGaAsP or InGaAlAs or InAlAs)) with "different temperature"	US-PGPUB	2002/12/10 12:31
_	0	((barrier or barriers) with (InP or InGaP or InGaAs or	USPAT;	2002/12/10 12:31
1		InGaAsP or InGaAlAs or InAlAs)) same "different	US-PGPUB	2002/12/10 12.31
		temperature"	0010101	
-	6	((barrier or barriers) with (InP or InGaP or InGaAs or	USPAT;	2002/12/10
		InGaAsP or InGaAlAs or InAlAs)) and "different temperature"	US-PGPUB	12:33
-	10049	barrier with temperature	USPAT;	2002/12/10
		•	US-PGPUB	12:33
-	135	((barrier or barriers) with (InP or InGaP or InGaAs or	USPAT;	2002/12/10
		InGaAsP or InGaAlAs or InAlAs)) and (barrier with	US-PGPUB	12:33
		temperature)		00
-	112	(((barrier or barriers) with (InP or InGaP or InGaAs or	USPAT;	2002/12/10
		InGaAsP or InGaAlAs or InAlAs)) and (barrier with	US-PGPUB	12:38
		temperature)) not (@AD>20000107 or @RLAD>20000107)		
-	8	barriers with "different temperature"	USPAT;	2002/12/10
		<u>-</u>	US-PGPUB	12:39
-	375168	semiconductor or "integrated circuit"	USPAT;	2002/12/10
		_	US-PGPUB	12:39
-	2	(barriers with "different temperature") and (semiconductor or	USPAT;	2002/12/10
		"integrated circuit")	US-PGPUB	12:39
-	252	(barrier or barriers) with (InP or InGaP or InGaAs or InGaAsP	USPAT;	2002/12/10
		or InGaAlAs or InAlAs) and temperatures	US-PGPUB	12:42
<b>-</b>	206	((barrier or barriers) with (InP or InGaP or InGaAs or	USPAT;	2002/12/10 12:41
		InGaAsP or InGaAlAs or InAlAs) and temperatures) not	US-PGPUB	• •
	]	(@AD>20000107 or @RLAD>20000107)		
-	5	(barrier or barriers) with (InP or InGaP or InGaAs or InGaAsP	USPAT;	2002/12/10
<u>-</u>		or InGaAlAs or InAlAs) with temperatures	US-PGPUB	12:42

-	32	(barrier or barriers) with (InP or InGaP or InGaAs or InGaAsP or InGaAlAs or InAlAs) with (temperatures or temperature)	USPAT; US-PGPUB	2002/12/10 12:42
-	26	((barrier or barriers) with (InP or InGaP or InGaAs or	USPAT:	2002/12/10
•		InGaAsP or InGaAlAs or InAlAs) with (temperatures or	US-PGPUB	12:43
		temperature)) not (@AD>20000107 or @RLAD>20000107)		